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Application Serial No.: 10/673,390
Amendment and Response to April 13, 2006 Non-Final Office Action

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A method, comprising the steps of:
receiving a request to make a change to a new identity context for an identity,
wherein said identity context is associated with said identity and provides an availability status of said identity; and
mapping said new identity context to a device context for a device associated with said identity, wherein said device context provides an availability status of the device; and
providing data indicative of said device context.
2. (Currently Amended) The method of claim 1, wherein said the step of receiving said request to make said change to said new identity context for said identity includes receiving said request from an identity context oriented application.
3. (Currently Amended) The method of claim 1, wherein said step of mapping said new identity context to said device context for said device associated with said identity includes determining said device.
4. (Currently Amended) The method of claim 3, wherein said step of mapping said new identity context to said device context for said device associated with said identity includes determining said device context associated with said device.
5. (Currently Amended) The method of claim 1, wherein said step of mapping said new identity context to said device context for said device associated with said identity includes accessing a mapping table.

Application Serial No.: 10/673,390
Amendment and Response to April 13, 2006 Non-Final Office Action

6. (Currently Amended) The method of claim 1, further comprising ~~the step of~~ determining said device.
7. (Currently Amended) The method of claim 1, further comprising ~~the step of~~ determining said device context for said device.
8. (Cancel)
9. (Currently Amended) The method of claim 8, wherein said ~~step of~~ providing data indicative of said device context includes providing said data indicative of said device context to a presence and availability service.
10. (Currently Amended) The method of claim 1, further comprising ~~the step of~~ changing an identity context for said identity from a first identity context to said new identity context in response to said request.
11. (Currently Amended) The method of claim 10, further comprising ~~the step of~~ providing data indicative of said new identity context.
12. (Currently Amended) The method of claim 1, further comprising ~~the step of~~ registering with a presence and availability service.
13. (Currently Amended) The method of claim 12, wherein said ~~step of~~ providing data indicative of said device context ~~includes~~ further comprises providing said data indicative of said device context to said presence and availability service.

Application Serial No.: 10/673,390
Amendment and Response to April 13, 2006 Non-Final Office Action

14. (Currently Amended) The method of claim 1, further comprising steps of:
detecting a new device context for a second device, wherein said second device
is associated with a second identity; and
mapping said new device context to an identity context for said second identity.

15. (Currently Amended) The method of claim 14, wherein said step of
detecting said new device context for said second device includes detecting said new
device context in a presence and availability service.

16. (Currently Amended) The method of claim 14, wherein said step of
detecting said new device context for said second device includes receiving a request
to change said second device's device context.

17. (Currently Amended) The method of claim 14, wherein said step of
mapping said new device context to said identity context for said second identity
includes determining said second identity.

18. (Cancel)

19. (Cancel)

20. (Currently Amended) An article of manufacture comprising:
a computer readable medium having stored thereon instructions which, when
executed by a processor, cause said processor to:
receive a request to make a change to new identity context for an identity,
wherein said identity context is associated with said identity and provides an availability
status of said identity; and
map said new identity context to a device context for a device associated with
said identity, wherein said device context provides an availability status of the device;
and
provide data indicative of said device context.

Application Serial No.: 10/673,390
Amendment and Response to April 13, 2006 Non-Final Office Action

21. (Currently Amended) An apparatus, comprising:

 a processor;

 a communication port coupled to said processor and adapted to communicate with at least one device; and

 a storage device coupled to said processor and storing instructions adapted to be executed by said processor to:

 receive a request to make a change to new identity context for an identity, wherein said identity context is associated with said identity and provides an availability status of said identity; and

 map said new identity context to a device context for a device associated with said identity, wherein said device context provides an availability status of the device; and

provide data indicative of said device context.